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| **Incident Name:**  Cliff Creek Fire  WY-BTF-001611 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  307-739-3630 | **Interpreted Size:**  33,776 Acres  **Growth last period:**  1,384 Acres |
| **Flight Time:**  0221 MDT  **Flight Date:**  09/02/2016 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  303-517-7510 | **GACC IR Liaison:**  Hope Spriggs  **GACC IR Liaison Phone:**  208-384-3376 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  WY-BTF | **A Number:**  70 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Lowrey/Smith/Smith |
| **IRIN Comments on imagery:**  Imagery was clear, orthorectification off a bit in areas, some clouds in the NW part of the image | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat detection  Heat perimeter |
| **Date and Time Imagery Received by Interpreter:**  09/02/2016 0300 hrs. MDT | | **Type of media for final product:**  Shapefiles, KMZ, geopdf map, IRIN log  **Digital files sent to:**  <http://ftp.nifc.gov/incident_specific_data/great_basin/2016_Incidents/CliffCreek/IR/20160902> | |
| **Date and Time Products Delivered to Incident:**  09/02/2016 0730 hrs. MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  There were some clouds tonight, but they were confined to the NW corner and did not cover any of the fire area. They were still mapped and included in the kmz file.  Over 1000 acres of growth since the last IR flight. Using the color orthotiff product, there were areas where the vegetation appeared to have burned previously, so those areas were included in the perimeter tonight. However, there were many small areas of heat that had no obvious connection with the main perimeter. They were mapped as isolated areas. The light fuels may have burned, but were cool as of flight time.  The Shoal Creek drainage had the most heat, with several areas of intense heat and lots of scattered heat. The majority of the heat perimeter growth was mapped in this drainage, with heat on both sides of the creek.  Questions/Comments – Please contact Elise Bowne at the number above. | | | |